Jurist, Karen

From: Goeden, Brenda@BCDC < brenda.goeden@bcdc.ca.gov>

Tuesday, October 18, 2016 12:57 PM Sent:

Jeffrey Cotsifas; Debra O'Leary; Christian, Elizabeth@Waterboards; Ross, Brian; Siu, To:

Jennifer; James Mazza

Re: LRTC Subject:

HI Jeff,

Thanks for the email and description of the shoaling issue. On the face of it, I would say, yes, a knockdown would be appropriate, especially since its a pretty small shoal. We would want to see that there is an immediately adjacent deeper water site within the permitted dredge footprint. However, because the 2012 sediment testing revealed high levels of PCB, DDT and moderately elevated levels of PAHs, and no further testing after the last dredge event, I am not entirely sure this is the way the group would go, especially being so close to the Heckathorn site. We have in the past authorized knockdowns where there were some contaminants, but not this high of level. Would Levin be willing to consider using a silt curtain during the operation to minimize the spread of suspended sediments during the knockdown? If they were, I would be inclined to allow it, based on the assumption that the more contaminated sediments have been removed during the last episode, the concept that the next dredging episode would test for and remove the sediment knockdown and the silt curtain would contain spread of the contamination.

What do others think?

Brenda

Brenda Goeden Sediment Program Manager San Francisco Bay Conservation and **Development Commission** 455 Golden Gate, Suite 10600 San Francisco, CA 94102 415.352.3623 D 415.352.3600 G 415.352.3606 F

From: Jeff Cotsifas < Cotsifas@pacificecorisk.com> Date: Tuesday, October 18, 2016 12:40 PM

To: "O'Leary, Debra A SPN" < Debra.A.O'Leary@usace.army.mil>

Cc: Brenda Goeden < brenda.goeden@bcdc.ca.gov>, "Christian, Elizabeth@Waterboards"

<Elizabeth.Christian@waterboards.ca.gov>, "Ross, Brian" <ross.brian@epa.gov>

Subject: Re: LRTC

Debra/Brenda/Beth/Brian,

I just received a call from the Levin Richmond Terminal Corporation staff and they indicated that they had just been informed by the shipping company using LRTC's Berth A that there is as small area of sediment shoaling at the face of the berth. They are guesstimating ~200-300 cubic yards of material and are in the process of obtaining a condition survey. They are permitted to perform knockdowns, and this would seem to be the the best way to deal with the issue. The last testing was performed in 2012 (attached). Would the current data suffice for approval of such as small knockdown, or would sampling and testing need to be performed, similar to what IMTT did in 2014. Also, timings is obviously an issue since the permitted work window closes November 30th. Is there a regulatory mechanism that would allow LRTC to perform the knockdown outside of the work window in the event any needed sampling and testing results would not be obtained prior to the close of the work window?

Regard	s,
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Jeff

Jeffrey Cotsifas President Pacific EcoRisk 2250 Cordelia Road Fairfield, CA 94534 Main: (707) 207-7760 Direct: (707) 207-776

Direct: (707) 207-7761 cotsifas@pacificecorisk.com www.pacificecorisk.com